Claims

1. A tablet, comprising:-
   (i) a core containing sumatriptan, and
   (ii) a mantle, free of sumatriptan, wherein the mantle entirely surrounds the core.

2. A tablet according to Claim 1, wherein the weight ratio of mantle:core is equal to or less than 1.8:1.

3. A tablet according to Claim 1, wherein the weight ratio of mantle:core is equal to or less than 1.5:1.

4. A tablet according to any of Claims 1-3, wherein the core contains from 10-200 mg of sumatriptan.

5. A tablet according to any of Claims 1-4, wherein:-
   (i) the core is composed of sumatriptan, a filler, a binder, a disintegrant and a lubricant, and
   (ii) the mantle is composed of a filler, a binder, a disintegrant and a lubricant.

6. A tablet according to Claim 5, wherein the core and the mantle further comprise adsorbants and/or colorants.

7. A tablet according to Claim 6, wherein the core comprises, by weight:-

sumatriptan:	1-40%
filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

and the mantle comprises, by weight:-

filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

8. A tablet according to Claim 6, wherein the core comprises by weight:-

sumatriptan	1-50%
filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

and the mantle comprises, by weight:-

filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

9. A tablet according to Claim 6, wherein the core comprises by weight:-

sumatriptan	5-80%
filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%

adsorbants: 0-5%
colorants: 0-5%

and the mantle comprises, by weight:-

filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

10. A tablet according to any previous claim, wherein, apart from the sumatriptan in the core, the core and the mantle are composed of substantially the same materials.

11. A tablet according to any previous claim, wherein both the core and the mantle dissolve rapidly in the stomach.

12. A tablet according to Claim 11, wherein at least 90% of the tablet is dissolved after 10 minutes.

13. A tablet according to any of Claims 1-12, wherein the core and the mantle disintegrate over substantially the same time period.

14. A tablet according to Claim 13, wherein the mantle is at least 95% dissolved and the core is at least 90% dissolved after 10 minutes.

15. A method of producing a tablet according to any previous claim, comprising the steps of:-

(a) forming a core by:-
    (i) placing a first amount of powder/granule in a press,
    (ii) compressing said first amount of powder/granule to obtain a core, and

(b) pressing a second amount of powder/granule around said core, thereby forming a mantle and obtaining the final tablet.

16. A method of producing a tablet according to Claim 15, comprising the steps of:-

(a) forming a core by:-
  (i) placing a first amount of powder/granule in a press,
  (ii) compressing said first amount of powder/granule to obtain a core, and
(b) forming a mantle around the core by:-
  (i) placing a second amount of powder/granule in a press,
  (ii) placing said core onto said second amount of powder/granule,
  (iii) placing a third amount of powder/granule on top of the core and the second amount of powder/granule, and
  (iv) compressing (iii) so as to obtain the final tablet.

17. A method according to Claim 15 or 16, wherein the compression in Step (a) is carried out at pressure of from 0.5-5 tons.

18. A method according to Claim 15 or 16, wherein the compression in Step (b) is carried out at a pressure from 0.5-10 tons.

19. A method according to Claim 15 or 16, wherein the first amount of powder/granule comprises sumatriptan, a filler, a binder, a disintegrant and a lubricant.

20. A method according to Claim 19, wherein the first amount of powder/granule further comprises an adsorbant and/or a colorant.

21. A method according to Claim 15 or 16, wherein the first amount of powder/granule comprises, by weight:-

sumatriptan: 1-40%

filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

22. A method according to Claim 15 or 16, wherein the first amount of powder/granule comprises, by weight:-

sumatriptan	1-50%
filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

23. A method according to Claim 15 or 16, wherein the first amount of powder/granule comprises, by weight:-

sumatriptan	5-80%
filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

24. A method according to Claim 15 or 16, wherein the second and/or third amounts of powder/granule comprise a filler, a binder, a disintegrant and a lubricant.

25. A method according to Claim 24, wherein the second and/or third amounts of powder/granule further comprise an adsorbant and/or a colorant.

26. A method according to Claim 15 or 16, wherein the second and/or third amounts of powder/granule comprise, by weight:-

filler:	10-90%
binder:	2-60%
disintegrant:	1-60%
lubricant:	0.1-10%
adsorbants:	0-5%
colorants:	0-5%

27. A method according to Claim 15 or 16, wherein Step (a) results in a partially-compressed core, which core is then further compressed in Step (b).